

MANAGEMENT OF CONTRACT DATA

Abstract of the Disclosure

A system and method for managing contract data. A contract dataset is received by a decentralized execution system (DES) from a procurement contract management system (PCMS). The contract dataset is passed through a software filter that determines whether to store the contract dataset or a portion thereof in a relational database that includes contract datasets, vendor datasets, and purchase item datasets. If the software filter determines not to so store the contract dataset or the portion thereof, then the software filter determines whether to store the contract dataset or a portion thereof in a special database of the DES. An execution document at the DES is updated by replacing an existing attribute value of the execution document by a new attribute value communicated to the DES by the PCMS. Additionally, a contract is archived if each such DES sends permission to the PCMS to archive the contract.